BRUHAT BANGALORE MAHANAGARA PALIKE

Office of the Executive Engineeer, SWD Division, Dasarahalli Zone, 4th Block, Jayanagar Shopping Complex, 9th Floor, Bangalore

Tender Notification: EE/SWD(West)/TEND/ 04 /15-16, Dated: 19/06/2015

Indent No. 17675

TENDER SCHEDULE - B

NAME OF THE WORK: **Construction of RCC box drain across Storm Water Drain AT-WY-MAC junction along Abbigere main road and SSM wall along SWD in front Divya Engineer works in ward no- 12 Dasarahalli Zone**

Sl. No	Description	Unit	Qty.	Quoted Rate in Rs.		Amount in Rs
				Rate in Figures	Rates in Words	
1	Dismantling of existing structures like culverts, bridges, retaining walls,and other structures comprising of masonry, cement concrete, wood work, steel work, including T&P and scaffolding wherever necessary, sorting the dismantled materials, Disposal of unserviceables material and stacking the serviceable material with all lifts complete as per specifications iii) Dismantling stone Masonry B. Rubble stone masonry in cement mortar MORTH Specification With all lead and lift, as per the direction of Engineer -in-charge	Cum	52.65	200.00	Rupees Two Hundred Only	10530.00
2	Diversion of Water course by providing coffer dams or bunds or islands as may be necessary for piers and abutments, foundations, bailing out or pumping water during exavation and until completion etc., complete With all lead and lift, as per the direction of Engineer -in-charge	Cum	135.00	275.00	Rupees Two Hundred Seventy Five Only	37125.00
3	KSSRB M2100-1.1 Earth work in Excavation for foundation of structures as per drawing and specifications, including setting out, construction of shoring and bracing, removal of stumps and other deleterious matter, dressing of sides and bottom and backfilling with approved material complete as per specification B. Mechanical means With all lead and lift, as per the direction of Engineer -in-charge	Cum	1283.70	50.00	Rupees Fifty Hundred Only	64185.00
4	Providing and filling in foundation with granite/trap broken metal 100mm and down size, with approved sand including hand packing, ramming, watering, incuding cost of all materials and labours with all lead and lift, completed as per specification and the direction of the Engineer -in -charge	Cum	199.80	1500.00	Rupees One Thousand, Five Hundred Only	299700.00
5	Plain CC M10 with OPC cement @ 220kgs with crushed 40mm and down size graded metalin coarse aggregates @ 0.84cum and fine aggregates @0.56 cum in foundation mechanically mixed, placed in foundation and compcted by vibration including curing etc.., completed as per MORTH specification no 2100 with all lead, lift and as per direction of the Engineer incharge of the work	Cum	107.10	5200.00	Rupees Five Thousand, Two Hundred Only	556920.00

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Signature of the Contractor

Executive Engineer
Storm Water Drain-West
Bruhath Bengaluru Mahanagara Palike

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Sl. No	Description	Unit	Qty.	Quoted Rate in Rs.		Amount in Rs
				Rate in Figures	Rates in Words	
6	Providing and Constructing grantie/trape/ basalt size stone Masonry in Fiundation with cement mortar 1:6 stone hammerd dressed in courses not less than 15cm height, bond stones at two meters apart in each course including cost of materials, labour, curing, completed as per specification with all lead and lift, completed as per specification and the direction of the Engineer -in -charge	Cum	101.25	4000.00	Rupees Four Thousand, Only	405000.00
7	Providing and constructing granite/trape/basalt size stone masonry in Basement with cement mortar 1:6 stone ammerd dressed in courses not less than 15cm height, bond stone at two meters apart in each course including cost of materials, labour, curing, complete as per specification.with all lead and lift, completed as per specification and the direction of the Engineer -in -charge	Cum	241.00	4500.00	Rupees Four Thousand, Five Hundred Only	1084500.00
8	Providing Rulled pointing to Course stone masonry with cement mortar 1:3 20mm deep, after raking joints o depth of 20mm nicely lining, including cost of materials, curing complete asper specification with all lead and lift, completed as per specification and the direction of the Engineer -in -charge	sqm	495.00	100.00	Rupees One Hundred Only	49500.00
9	KSRRB M 2100-202.2 : Plain/reinforcement Cement Concrete in open foundation with OPC design mix M35 @390 kgs, with 20mm and down size graded granite metal coarse aggregates @ 0.68cum and fine aggregates @0.45cum with superplastisiser @ 3lts confirming to IS9103-1999 Reaffirmed-2008, with batching plant, transit mixer and concrete pump. MORTH Specification No. 1500, 1700 & 2100 with all lead and lift, completed as per specification and the direction of the Engineer -in -charge	Cum	69.60	6000.00	Rupees Six Thousand, Only	417600.00
10	KSRRB M 2200-5.18 : Plain/reinforcement Cement Concrete in open foundation with OPC design mix M35 Sub Structre with @390 kgs, with 20mm and down size graded granite metal coarse aggregates @ 0.68cum and fine aggregates @0.45cum with superplastisiser @ 3lts confirming to IS9103-1999 Reaffirmed-2008, reaffiemed-2008, heigth upto 5mtrs with all lead and lift, completed as per specification and the direction of the Engineer -in -charge	Cum	57.75	7000.00	Rupees Seven Thousand, Only	404250.00
11	KSRRB M2300-3.1 Furnishing and placing reinforced/ prestressed Cement Concrete in solid slab superstructure as per drawing and Techinical specification complete as per specification RCC/PSC with OPC cement design mix M-35 @ 390kgs, with 20mm and down size graded granite metal coarse aggregates @0.68 cum and fine aggregates @ 0.45cum, with superplastisiers @3lts @ 3lts confirming to IS9103-1999 Reaffirmed-2008, reaffiemed-2008, with Batching plant , Transite mixer and concrete pump. MORTH specification No. 1500, 1700 & 2100 with all lead and lift, completed as per specification and the direction of the Engineer -in -charge	Cum	59.40	7000.00	Rupees Seven Thousand, Only	415800.00

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Sl. No	Description	Unit	Qty.	Quoted Rate in Rs.		Amount in Rs
				Rate in Figures	Rates in Words	
12	PCC M15 Grade levelling course below approach slab complete as per drawing and technical specifications completed as per specification with all lead, lift and as per direction of the Engineer -in -charge	Cum	27.00	5500.00	Rupees Five Thousand, Five Hundred Only	148500.00
13	KSRRB M2700-7 Reinforced cement concrecte M30 approch slab including reinforcement and formwork complete as per drawing and technical specification complete as per specifications MORTH specification No. 1500, 1600, 1700 & 2704 and with all lead, lift and as per direction of the Engineer-in-charge	Cum	54.00	10500.00	Rupees Ten Thousand, Five Hundred Only	567000.00
14	KSRRB M2700-2: Construction of precast RCC railings of M-30 grade in-situ with 20mm nominal size aggregates true to line and Grade, tolerance of vertical RCC post not to exceed L in 500, center to center spacing between vertical post not to exceed 2000mm, leaving adequate space between vertical post for expansion, complete as per approved drawing and Technical Specification complete as per specification. Morth specificatiob no 2703, 1500, 1600 & 1700 and with all lead, lift and as per direction of the Engineer -in -charge	Rmtr	5.00	2000.00	Rupees Two Thousand, Only	10000.00
15	KSRRB M2200-6 Supplying, fitting and placing TMT bar reinforcement in super-structure complete as per drawing and technical specifications MORTH specification No 1600 & 2200 (Fe 415) and with all lead, lift and as per direction of the Engineer-in-charge	MT	24.83	94000.00	Rupees Ninety Four Thousand, Only	2334020.00
16	KSRRB M2200.9 Providing and laying of Filter media with granular materials/ stone crushed aggregates satisifying the requirement laid down in clause 2500.4.2.2 of MORTH specification to a thickness of not less than 600mm with smaller size towards the soil and bigger size towards the wall and provided over the entire surface behind abutment, wing wall and return wall to the full height compacted to a firm condition complete as per drawing and Technical Specificaion complete as per specification with all lead and lifts, etc.., after breaking of clods complete as per s[pecification MORTH specification No 710.1.4 of IRC: 78 & 2200 and with all lead, lift and as per direction of the Engineer-in-charge	Cum	15.00	1020.60	Rupees Ten Thousand, Twnty Only	15309.00
17	Suppling of 110mm outer dia 2.5 kg/sqcm pressure pipe of approved make (PVC) and with lead, lift and as per direction of the Engineer-in-charge	Rmtr	15.00	175.00	Rupees One Hundred and Seventy Five Only	2625.00
18	KSRRB M100-1 Collecting, conveying and disposal of surplus/ excavated earth to designated dumping site (15.0n kms) with all lead, lift and as per direction of the Engineer-in-charge	Cum	770.22	110.00	Rupees One Hundred and Ten Only	84724.20
Total						6907288.20

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Executive Engineer
I/c Storm Water Drain-West
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